

**PATENT APPLICATION FEE DETERMINATION RECORD**  
Effective October 1, 2003

Application or Docket Number

10/717,043

**CLAIMS AS FILED - PART I**

|                                  | (Column 1)    | (Column 2)               |
|----------------------------------|---------------|--------------------------|
| TOTAL CLAIMS                     | 12            |                          |
| FOR                              | NUMBER FILED  | NUMBER EXTRA             |
| TOTAL CHARGEABLE CLAIMS          | 12 minus 20 = | * 0                      |
| INDEPENDENT CLAIMS               | 2 minus 3 =   | * 0                      |
| MULTIPLE DEPENDENT CLAIM PRESENT |               | <input type="checkbox"/> |

\* If the difference in column 1 is less than zero, enter "0" in column 2

**CLAIMS AS AMENDED - PART II**

9-19-06

|  | (Column 1)                       | (Column 2)                         | (Column 3)               |
|--|----------------------------------|------------------------------------|--------------------------|
| AMENDMENT A                                    | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA            |
| Total  | * 12                             | Minus ** 20                        | = 1                      |
| Independent                                    | * 2                              | Minus *** 3                        | = 1                      |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |                                    | <input type="checkbox"/> |

1,7

5-16-07

|  | (Column 1)                       | (Column 2)                         | (Column 3)               |
|--|----------------------------------|------------------------------------|--------------------------|
| AMENDMENT B                                    | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA            |
| Total  | * 12                             | Minus ** 20                        | = 1                      |
| Independent                                    | * 4                              | Minus *** 3                        | = 1                      |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |                                    | <input type="checkbox"/> |

1,5,7,11

|  | (Column 1)                       | (Column 2)                         | (Column 3)               |
|--|----------------------------------|------------------------------------|--------------------------|
| AMENDMENT C                                    | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA            |
| Total  | *                                | Minus **                           | =                        |
| Independent                                    | *                                | Minus ***                          | =                        |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |                                    | <input type="checkbox"/> |

- \* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
  - \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
  - \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

| RATE      | FEE    |
|-----------|--------|
| BASIC FEE | 385.00 |
| X\$ 9=    |        |
| X43=      |        |
| +145=     |        |
| TOTAL     |        |

| RATE      | FEE    |
|-----------|--------|
| BASIC FEE | 770.00 |
| X\$18=    |        |
| X86=      |        |
| +290=     |        |
| TOTAL     | 770    |

SMALL ENTITY

OR OTHER THAN SMALL ENTITY

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| X\$ 9=           |                |
| X43=             |                |
| +145=            |                |
| TOTAL ADDIT. FEE |                |

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| X\$18=           |                |
| X86=             |                |
| +290=            |                |
| TOTAL ADDIT. FEE |                |

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| X\$ 9=           |                |
| X43=             |                |
| +145=            |                |
| TOTAL ADDIT. FEE |                |

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| X\$18=           |                |
| X86=             | 200            |
| +290=            |                |
| TOTAL ADDIT. FEE | 200            |

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| X\$ 9=           |                |
| X43=             |                |
| +145=            |                |
| TOTAL ADDIT. FEE |                |

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| X\$18=           |                |
| X86=             |                |
| +290=            |                |
| TOTAL ADDIT. FEE |                |